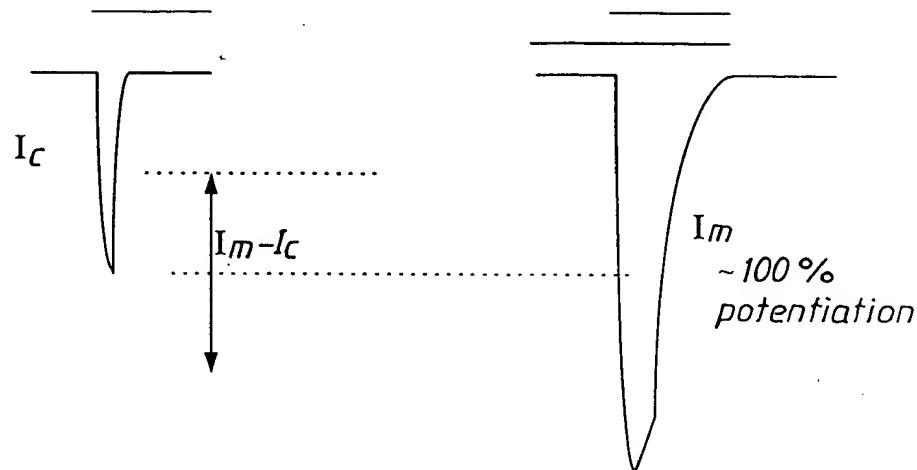




ACh Modulator



0.002 0.005 0.008 0.010 0.013 0.016 0.019



ACh Modulator

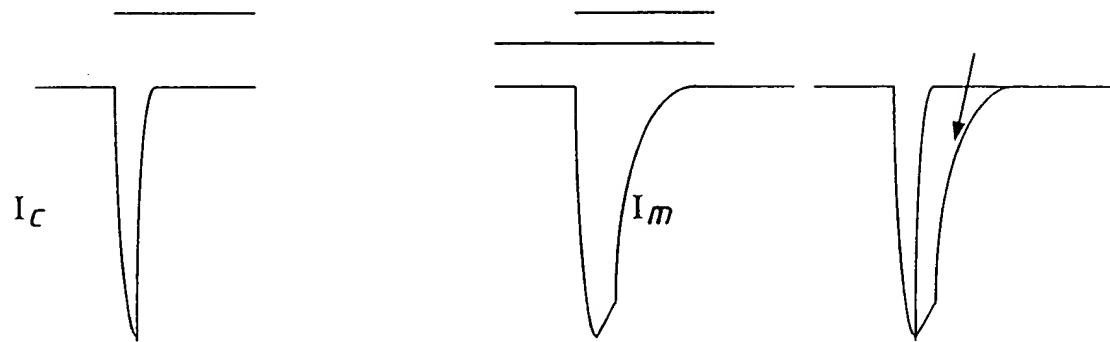
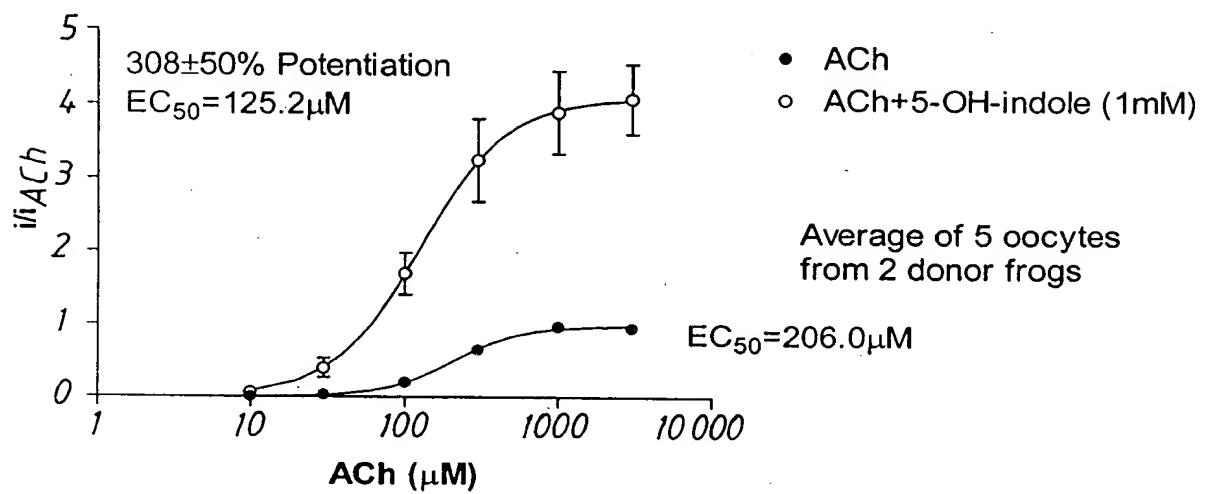


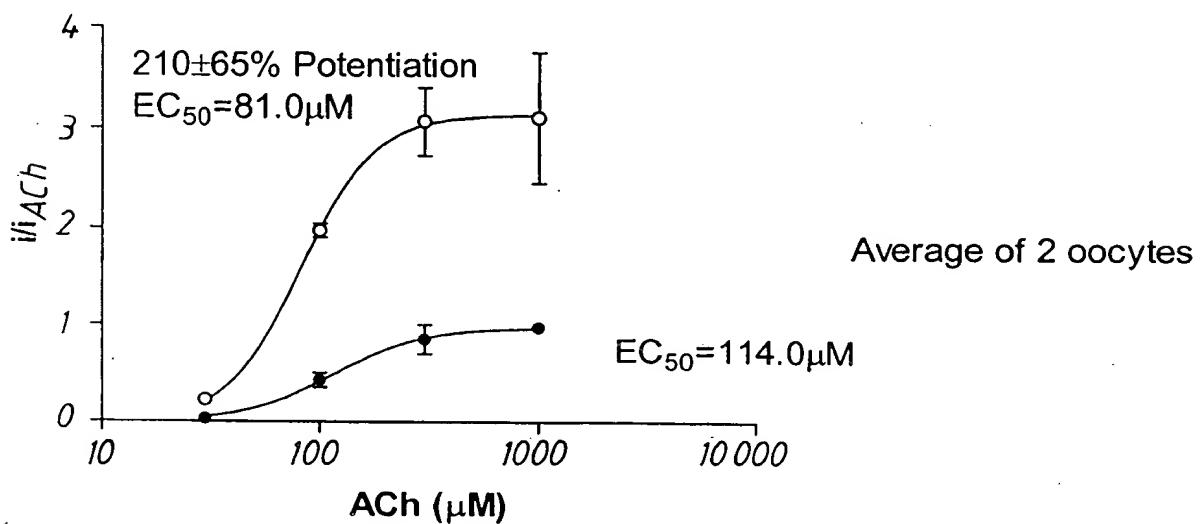
Fig. 3

Agonist Dose-Response Curves in the Presence and Absence of 5-OH-indole

Mouse *nAChR α 7*



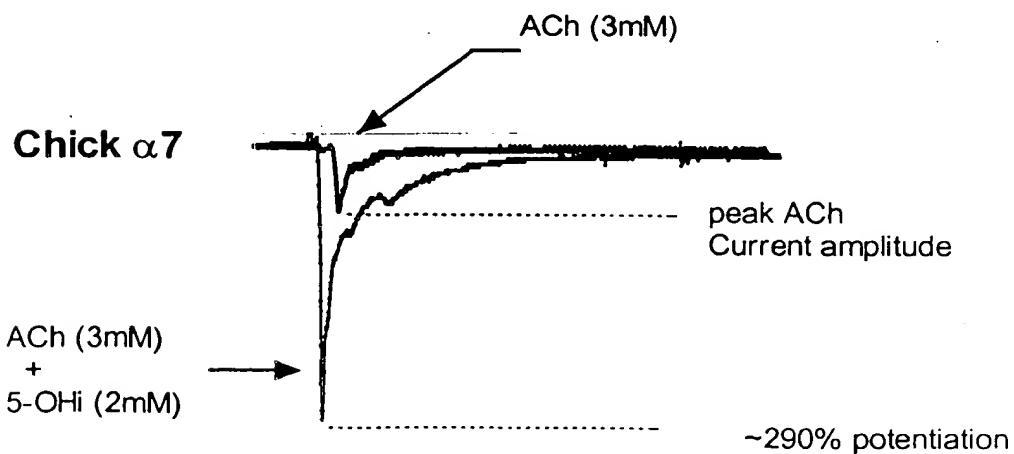
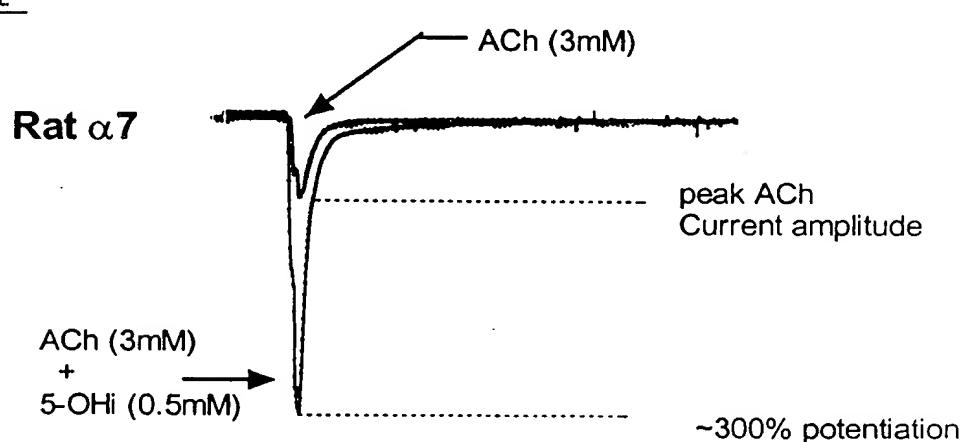
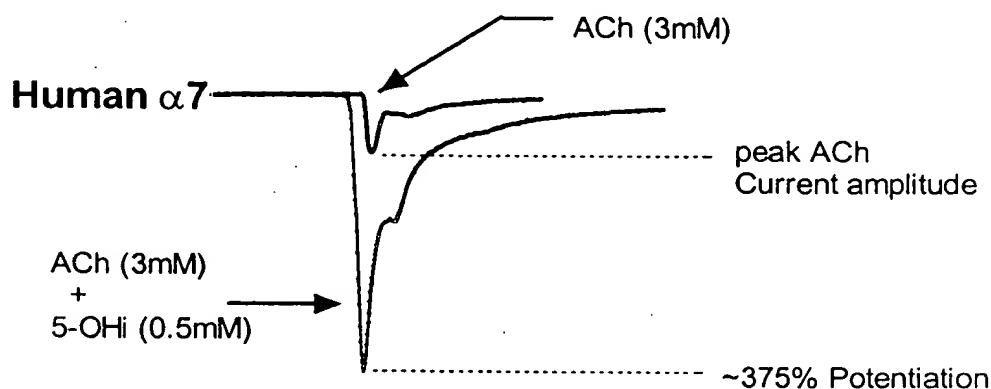
Human *nAChR α 7*



i_{ACh} =extrapolated max of ACh curve

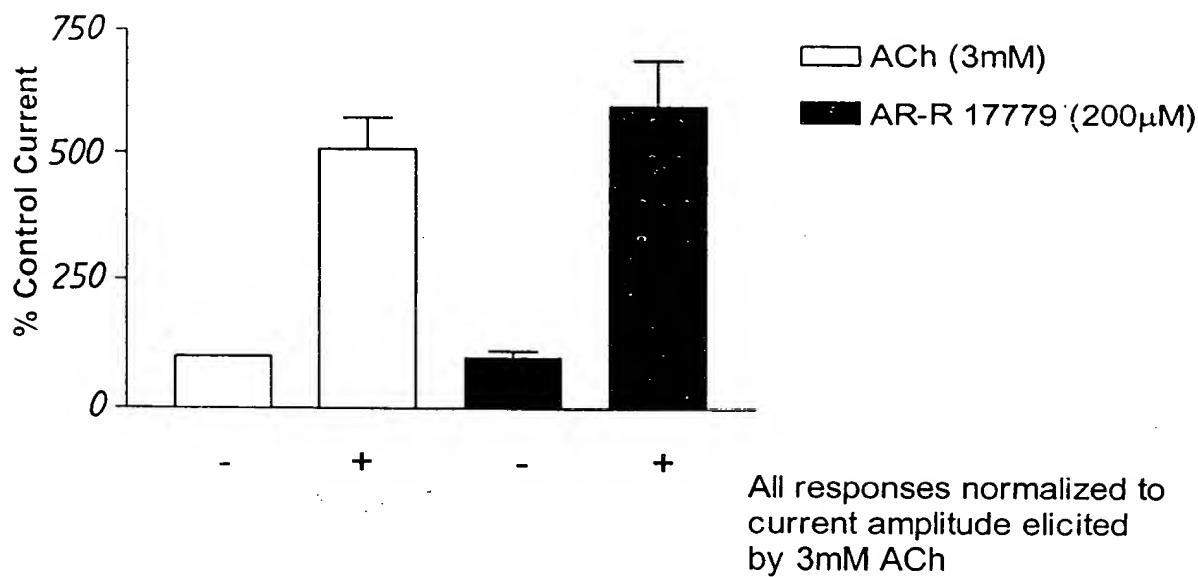


**Modulation by 5-OH-indole:
Similar Activity on nAChR $\alpha 7$ from Human, Rat and
Chick Expressed in Oocytes**



F-7Q-5

Effect of 5-OH-indole on ACh and AR-R 17779-gated Current



F-7Q-6

Calcium Influx in $\alpha 7$ -HEK293

